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(71)Applicant : UNITIKA LTD

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(54) WATER ABSORBING AGENT AND ITS MANUFACTURING METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a water absorbing agent having 80 times or larger capacity to absorb deionized water and an aqueous solution having not higher than 5 mass % sodium chloride and having a bio-degradable property and to provide a method for manufacturing the water absorbing agent.

SOLUTION: This water absorbing agent consists of a crosslinked body obtained by crosslinking galactomannan with titanium ions and boron ions.

LEGAL STATUS

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